



AEROSPACE EDUCATION NEWSLETTER

A NEWSLETTER FROM THE AEROSPACE EDUCATION & TRAINING DIRECTORATE
NATIONAL HEADQUARTERS, CIVIL AIR PATROL
APRIL 7, 2003

Introducing Judy Rice Chief of Aerospace Education at CAP NHQ

Please welcome Judy Rice as the new Chief of Aerospace Education at CAP NHQ.

Ms. Rice brings a lifelong passion for aviation and aerospace technology combined with sixteen years in formal education to CAP. Her previous employers include Pitsco Incorporated, 4-H, and most recently the Experimental Aircraft Association (EAA) as the Executive Director of Youth Education, Aviation Coordinator, and AirVenture, KidVenture Staff Liaison. These positions involved collaborations with various national aerospace education organizations, development of curriculum and implementation in schools throughout the United States, professional development, large scale volunteer/member coordination efforts, marketing and resource development, and coordinating KidVenture, the largest air show event in the nation for youth.

Ms. Rice has been presented with the following awards and recognitions during her career: 1993 EAA Outstanding Ground Volunteer Award, 1996 NATA John E Godwin Scholarship for Aviation Contributions, 1996 Minnesota Governor's Award for Excellence in Aerospace Education, 2001 Wisconsin

Aerospace Educator, 2001 National Congress Crown Circle Award, Woman Pilot Ambassador in 2001, and has been a guest presenter 3 times at the Aerospace Education Symposium sponsored by the United States Air Force Academy.

Ms. Rice is a private pilot with an IFR rating and is working towards her CFI. She is the proud owner of a Grumman TR2 airplane.

NCASE

The National Congress on Aviation and Space Education (NCASE) 2003 was being held April 2-5 at the Hilton Cincinnati Netherland Plaza in Cincinnati, Ohio. This was one of the events included in the commemoration of the first 100 years of powered flight known as the Centennial of Flight Celebration 2003. Visit <http://www.calsnet.net/usafcent> for information about additional events occurring in your area throughout 2003.

Future editions of the AE Newsletter will contain details about NCASE 2004.

800+ Members Earn Charles E. "Chuck" Yeager Aerospace Education Achievement Award in 2002

NHQ/ET is pleased to announce that over 800 members earned the Charles E. "Chuck"

Yeager Aerospace Education Achievement Award in 2002. This is over twice the number earned as in any other previous year. Congratulations to all the AE Officers and members in the field who are making it possible and taking part in this vital CAP activity and area of education.

CAP Partnership with Space Day Initiative May 1, 2003

As the nation continues to commemorate the centennial of flight in 2003, the award-winning **Space DaySM** educational initiative is launching activities to honor the previous 100 years of aviation and aerospace accomplishments and to inspire the next generation of inventors, aviators and explorers. **Space Day 2003SM . . . Celebrating the Future of Flight** will be celebrated on May 1, 2003.

Established in 1997, the **Space Day** initiative is dedicated to the advancement of science, math, engineering and technology by inspiring young people to realize the vision of our space pioneers. Each year, more than 75 **Space Day** partners organize local events in communities across North America. In addition to the CAP, partners include prestigious educational, nonprofit, governmental and youth organizations as well as leading

cable, technology and aerospace companies.

The Civil Air Patrol, as a **Space Day** partner, encourages all units to organize events and work with other **Space Day** partners to make the most of their local events. In addition, cadets are encouraged to participate in **Space Day** school programs. An example of one event planned is the Challenger Learning Center at Paducah Community College that will host over 500 fifth grade students from western Kentucky and southern Illinois on Space Day 2003. Students will participate in a series of hands-on activities. Partners include Civil Air Patrol, Golden Pond Planetarium, and NASA.

If your squadron or school group is participating in a Space Day activity, please send your name, the name of your squadron/group, the number of students participating, and a brief description of the activity to jstone@capnhq.gov for use in future newsletters.

To learn more about **Space Day** partners, activities, *Design Challenges*, and online reporting of activities, visit their web page at www.spaceday.com.

CAP National AE Officer Staff School June 26-28, 2003

The CAP National AE Officer Staff School will be held June 26-28, 2003 in Cocoa Beach, Florida. CAP members currently serving as a Region Director of Aerospace Education (DCS/AE), Wing Director of Aerospace Education (DAE), or as an External or Internal Director of Aerospace Education are invited to attend.

Visit the AEO School site at <http://ser.cap.gov/NationalAEOStaffSchool.htm> for the application form and agenda.

Aerospace Education Foundation Grants Summer Deadline: June 30, 2003

The Air Force Association established the Aerospace Education Foundation (AEF) in 1956 to provide educational opportunities to America's youth. As part of their program the AEF provides CAP units the opportunity to receive up to \$250.00 in grant money once every other year. Since 1996 the AEF has provided over \$80,000 to CAP units to help fund their aerospace education programs.

All squadrons selected to receive a grant are required to send NHQ/ET a follow-up report, which NHQ/ET forwards to the AEF, describing how the grant money was spent. Previous grant recipients who have not filed this report are requested to send them to NHQ/ET as soon as possible.

The following squadrons are winners of the Winter 2002 grant cycle and will each receive \$250.00:

8049 th Composite Sq	FL
Chilton County Composite Sq	AL
Dakota Ridge Composite Sq	CO
Delta Composite Sq	TX
Douglas Composite Sq	CO
Greeley Composite Sq	CO
Henry County Composite Sq	TN
Luke AFB Cadet Sq	AZ
Missouri Wing HQ	MO
Moca HS Cadet Sq	PR
Monroe Composite Sq	MI
Mustang Cadet Sq	CO
Phoenix Composite Sq	NY
River City Composite Sq	MO
River Park Composite Sq	IL

Royal Cadet Sq	CT
Stratford Eagles Sq	CT
Tallahassee Composite Sq	FL
Valkyrie Cadet Sq	CO
Valley Cadet Sq	MN

Has your squadron applied for this grant? If your squadron has received a grant in the past, is it perhaps time to apply again? The deadline to submit applications for the summer competition is June 30, 2003. For details and the application form visit http://www.capnhq.gov/nhq/aerored/ETA/AE_Grants.htm.

Deadlines

DAE's need to submit any outstanding AE activity reports through channels to NHQ/ET. These directly impact the selection of the top three wings for the National Aerospace Education Mission Award as well as the wing selected in each region to be the winner of the Region Aerospace Education Mission Award winner. Refer to CAPP 15, Aerospace Education Officers' Handbook, for details.

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